

REMARKS

The Objections to the Drawings

The drawings have been amended as requested by Examiner.

The Amendments to the Specification

Paragraph [0001] of the Specification has been amended as requested by Examiner.

The Rejections under 35 U.S.C. § 102

Claims 1-2, 5-6, 8-11, 12-13, 15-16, 18-20, and 22-24 have been rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 4,564,889 to *Bolson* ("*Bolson*"). Claims 1 and 7 have been rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent Application Publication No. 2003/0147238 to *Allen et al.* ("*Allen*"). Applicant respectfully traverses, noting that neither *Bolson* nor *Allen* discloses every element of the claims as amended. More specifically, neither reference discloses a power supply configured to charge a rechargeable battery and light one or more lights.

Bolson

As noted by Examiner, *Bolson* does not disclose a rechargeable battery (Office Action, page 9, paragraph 23). *Bolson* thus cannot disclose a power supply configured to charge a rechargeable battery.

Allen

Allen discloses a liquid-driven generator having a generator assembly 30 with an impeller 45, connected to a light ring 25. Liquid flow spins the impeller 45, causing the generator assembly 30 to generate electrical power that is supplied to the light ring 25 (e.g., Paragraph [0021]). However, the apparatus of *Allen* does not disclose a rechargeable battery. Generated electricity is supplied directly to the light ring 25 (Id.), rather than being stored anywhere. Furthermore, *Allen*, like *Bolson*, cannot disclose a power supply configured to charge a rechargeable battery.

As above, neither *Bolson* nor *Allen* discloses a rechargeable battery, and thus cannot disclose a power supply configured to charge a rechargeable battery. Accordingly, independent claims 1, 12, and 19 are patentable over both references for at least the reasons that they recite “a rechargeable battery” and power supplies able “to charge the rechargeable battery” The remaining claims depend from at least one of claims 1, 12, or 19, and are thus also patentable for at least these same reasons.

The Rejections under 35 U.S.C. § 103(a)

Claims 3, 4, 14, 17, and 21 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over *Bolson* in view of references including *Allen*, U.S. Patent No. 2,448,792 to *Fraser* (“*Fraser*”), U.S. Patent No. 6,021,960 to *Kehat* (“*Kehat*”). Applicant respectfully traverses, noting that none of these references discloses every element of the claims as amended. In addition, the references actually teach away from the claimed combination.

As above, neither *Bolson* nor *Allen* discloses a rechargeable battery, or a power supply capable of charging a rechargeable battery. Neither *Fraser* nor *Kehat* cures this deficiency. In particular, *Fraser* contains no disclosure of any form of battery. *Kehat* also does not specifically disclose rechargeable batteries, and also contains no disclosure of a power supply. Accordingly, at the very least, none of the cited references discloses a power supply capable of charging a rechargeable battery, and claims 3, 4, 17, and 21 are patentable over these references for at least this reason, as discussed above.

Furthermore, *Bolson* and *Kehat* teach away from each other. *Bolson* teaches the use of fluid flow to generate an alternating current (e.g., Abstract; Col. 3:20-23). In contrast, *Kehat* teaches the use of a battery to light a bulb 11 (Col. 2:54-57), which is known to be accomplished by direct current. The references therefore teach conflicting methods of illumination, and as such cannot be combined in the claimed fashion.

CONCLUSION

In view of the above, it is respectfully submitted that Claims 1-24 are now in condition for allowance.


The Examiner is invited to call Applicant's attorney at the number below in order to speed the prosecution of this application.

The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to Deposit Account No. 07-1896.

Respectfully submitted,

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